Toxicology Case Conference

Thursday, 3/11/2021

Location: Zoom Meeting

Please click this URL to start or join. <https://upstate.zoom.us/j/94022814635?pwd=ZXdZOFN3OFMrN1FjWlhOTGRid3YyUT09>

Or, go to [https://upstate.zoom.us/join](https://www.google.com/url?q=https://upstate.zoom.us/join&sa=D&source=calendar&usd=2&usg=AOvVaw1dl5608jB2zmcKfL1uPVi7) and enter meeting ID: 940 2281 4635 and password: caseconf

Time: 1:30-3:30 PM

Leaders: Calleo/Hodgman

1. A 25-year-old male presents to the hospital after intentionally ingesting 35-40 tablets of his lithium 3-4 hours ago. The patient has been vomiting since his arrival to the ED. Vitals signs are as follows: BP=151/80, HR=108, RR=20, O2=99%, and T=98.1
2. A 57-year-old female presents to the ED after ingesting 8 oz of hand sanitizer. She does have a history of alcohol use disorder. She is confused with slurred speech. Her vital signs are as follows: BP=164/81, HR=104, RR=20, O2=100% on RA, T=97.9
3. A 60 year-old-male presents to the ED after accidentally ingesting his wife’s metformin instead of his prednisone. Currently he feels well, and his vital signs are as follows: BP=116/80, HR=89, RR=14, O2=98% on RA, T=98.6

Journal Articles:

1. Reade, Michael C. "Baclofen to Prevent Agitation Caused by Alcohol Withdrawal in the ICU." *JAMA* 325.8 (2021): 727-729.
2. Vourc’h, Mickael, et al. "Effect of High-Dose Baclofen on Agitation-Related Events Among Patients With Unhealthy Alcohol Use Receiving Mechanical Ventilation: A Randomized Clinical Trial." *JAMA* 325.8 (2021): 732-741.
3. Echeverry‐Alzate, Victor, et al. "Is R (+)‐Baclofen the best option for the future of Baclofen in alcohol dependence pharmacotherapy? Insights from the preclinical side." *Addiction biology* 26.2 (2021): e12892.